From: Keigwin, Richard [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=151BAABB6A2246A3A312F12A706C0A05-RICHARD P KEIGWIN JR]

**Sent**: 6/28/2017 10:51:55 AM

To: Hall, Wanda [Hall.Wanda@epa.gov]

Subject: RE: NAFTA Executive Board & IWG Leadership Teleconference

I received the invitation. I will be out of the office, but will try to call-in for the discussion.

From: Hall, Wanda

Sent: Wednesday, June 28, 2017 6:46 AM

**To:** Keigwin, Richard <Keigwin.Richard@epa.gov>; Herndon, George <Herndon.George@epa.gov>; richard.aucoin@hcsc.gc.ca; mireille.prudhomme@canada.ca; jason.flint@canada.ca; cathy.fares@canada.ca;

hugo.fragoso@senasica.gob.mx; alma.tovar@senasica.gob.mx; john.abbott@syngenta.com;

rm call is ter @crop life america.org; pet ellep @crop life.ca; Seshadri.iyeng ar @bayer.com; JS aavedra @dow.com; are call in the control of the control

gmelendez@proccyt.org.mx; Rivera-Lupianez, Ana <Rivera-Lupianez.Ana@epa.gov>

Cc: ghernandez@proccyt.org.mx

**Subject:** RE: NAFTA Executive Board & IWG Leadership Teleconference

Colleagues,

The invite to this meeting was sent on 12 June 2017. I'm forwarding the invite again. I'm looking into whether everyone received the invitation.

Regards, Wanda

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Wanda J. Hall

US National Coordinator for OECD Test Guidelines Secretariat NAFTA TWG on Pesticides for OPP

US EPA/OCSPP/OPP/FEAD | 1200 Pennsylvania Ave, NW (7506P) | Washington, DC 20460

Office Tel: 703-347-0448 | Mobile: 571-447-8017 | Fax: 703-305-6244 | Email: hall.wanda@epa.gov

Courier Address:

Potomac Yards South | 2777 Crystal Drive (Room 8825) | Arlington, VA 22202

-----Original Appointment-----

From: Keigwin, Richard

Sent: Friday, June 09, 2017 2:05 PM

**To:** Keigwin, Richard; Hall, Wanda; Herndon, George; <a href="richard.aucoin@hc-sc.gc.ca">richard.aucoin@hc-sc.gc.ca</a>; <a href="mirrielle.prudhomme@canada.ca">mirrielle.prudhomme@canada.ca</a>; <a href="mirrielle.prudhomme@canada.ca">jason.flint@canada.ca</a>; <a href="mirrielle.prudhomme@canada.ca">mirrielle.prudhomme@canada.ca</a>; <a href="mirrielle.prudhomme@canada.ca">jason.flint@canada.ca</a>; <a href="mirrielle.prudhomme@canada.ca">mirrielle.prudhomme@canada.ca</a>; <a href="mirrielle.prudhomme@canada.ca">mirrielle.prudhomme@canada.ca</a>; <a href="mirrielle.prudhomme@canada.ca">jason.flint@canada.ca</a>; <a href="mirrielle.prudhomme@canada.ca">mirrielle.prudhomme@canada.ca</a>; <a href="mirrielle.prudhomme@canada.ca">mirrielle.prudhomme@canada.ca</a

Cc: ghernandez@proccyt.org.mx

Subject: NAFTA Executive Board & IWG Leadership Teleconference

When: Tuesday, July 11, 2017 11:00 AM-11:30 AM (UTC-05:00) Eastern Time (US & Canada).

Where: Via Telephone - please see call-in numbers within invitation

6/9/17: Additional attachments will come later, along with an agenda.

| Number(s) to call:           |   |
|------------------------------|---|
| Conference Line/Code / Ex. 6 | 2 |

From: Keigwin, Richard [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=151BAABB6A2246A3A312F12A706C0A05-RICHARD P KEIGWIN JR]

**Sent**: 7/6/2017 2:51:05 PM

To: Adam Keigwin [AKeigwin@mercuryllc.com]

Subject: RE: August

### Great!

From: Adam Keigwin [mailto: AKeigwin@mercuryllc.com]

Sent: Thursday, July 06, 2017 10:44 AM

To: Keigwin, Richard < Keigwin. Richard@epa.gov>

Subject: Re: August

### Nonresponsive Discussion of Personal Matters / Ex. 6

Sent from my iPhone

On Jul 6, 2017, at 3:36 AM, Keigwin, Richard < Keigwin, Richard@epa.gov> wrote:

### Nonresponsive Discussion of Personal Matters / Ex. 6

Rick Keigwin Acting Director, Office of Pesticide Programs US Environmental Protection Agency

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From: Keigwin, Richard [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=151BAABB6A2246A3A312F12A706C0A05-RICHARD P KEIGWIN JR]

**Sent**: 10/16/2017 11:05:08 AM

To: Dunton, Cheryl [Dunton.Cheryl@epa.gov]

CC: Sisco, Debby [Sisco.Debby@epa.gov]; Dinkins, Darlene [Dinkins.Darlene@epa.gov]

Subject: RE: FOR APPROVAL - INTERVIEW REQUEST: Red River Farm Network - Dicamba - Monday AM

To the best of my knowledge, I hadn't been asked to prepare any talking points.

My understanding is that there were only three questions to be posed. Based upon email traffic over the weekend, my talking points would be:

Question 1: How did the EPA arrive at these changes?

**Deliberative Process / Ex. 5** 

Question 2: What does this mean for state registration?

## **Deliberative Process / Ex. 5**

Question 3: Who is now liable if we continue to experience drift, even at the new restrictions?

**Deliberative Process / Ex. 5** 

I'm booked solid for the entire day, so I'm not sure when the interview could occur.

From: Dunton, Cheryl

**Sent:** Monday, October 16, 2017 6:53 AM **To:** Keigwin, Richard < Keigwin.Richard@epa.gov>

Cc: Sisco, Debby <Sisco.Debby@epa.gov>; Dinkins, Darlene <Dinkins.Darlene@epa.gov>

Subject: FW: FOR APPROVAL - INTERVIEW REQUEST: Red River Farm Network - Dicamba - Monday AM

## **Deliberative Process / Ex. 5**

From: Beck, Nancy

Sent: Friday, October 13, 2017 6:13 PM

## **Deliberative Process / Ex. 5**

Thanks.

Nancy B. Beck, Ph.D., DABT Deputy Assistant Administrator, OCSPP

P: 202-564-1273 Ex. 6 Personal Privacy (PP)

beck.nancy@epa.gov

From: Strauss, Linda

**Sent:** Friday, October 13, 2017 5:05 PM

To: Grantham, Nancy < Grantham.Nancy@epa.gov>; Beck, Nancy < Beck.Nancy@epa.gov>

Subject: RE: FOR APPROVAL - INTERVIEW REQUEST: Red River Farm Network - Dicamba - Monday AM

Nancy Beck, do you want to do - or do you want Rick to do?

From: Grantham, Nancy

**Sent:** Friday, October 13, 2017 5:04 PM **To:** Strauss, Linda < Strauss. Linda@epa.gov>

Subject: FW: FOR APPROVAL - INTERVIEW REQUEST: Red River Farm Network - Dicamba - Monday AM

Does nancy beck want Rick to do this interview? Thanks ng

Nancy Grantham
Office of Public Affairs
US Environmental Protection Agency
202-564-6879 (desk)
202-253-7056 (mobile)

From: Daguillard, Robert

Sent: Friday, October 13, 2017 4:20 PM

To: Press < Press@epa.gov>

Subject: FOR APPROVAL - INTERVIEW REQUEST: Red River Farm Network - Dicamba - Monday AM

Carah Hart, a reporter for the Red River Farm Network, wants to do a quick interview about today's dicamba announcement. OCSPP says Rick Keigwin, the head of the pesticides program, could do a quick phone conversation

Deliberative Process / Ex.

Deliberative Process / Ex. 5

### Questions follow:

- -How did the EPA arrive at these changes?
- -What does this mean for state registration?
- -Who is now liable if we continue to experience drift, even at the new restrictions?

From: Carah [mailto:carah@rrfn.com]
Sent: Friday, October 13, 2017 3:13 PM

To: Daguillard, Robert < Daguillard.Robert@epa.gov>

Subject: Re: EPA and States' Collective Efforts Lead to Regulatory Action on Dicamba

If you can answer or maybe forward to someone who can:

- -How did the EPA arrive at these changes?
- -What does this mean for state registration?
- -Who is now liable if we continue to experience drift, even at the new restrictions?

Thank you-Carah

Sent from my iPhone

On Oct 13, 2017, at 12:55 PM, Daguillard, Robert < <u>Daguillard.Robert@epa.gov</u>> wrote:

Carah, here's what we sent earlier today. Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Thanks, R.



CONTACT: press@epa.gov

## EPA and States' Collective Efforts Lead to Regulatory Action on Dicamba

WASHINGTON (OCTOBER 13, 2017) — EPA has reached an agreement with Monsanto, BASF and DuPont on measures to further minimize the potential for drift to damage neighboring crops from the use of dicamba formulations used to control weeds in genetically modified cotton and soybeans. New requirements for the use of dicamba "over the top" (application to growing plants) will allow farmers to make informed choices for seed purchases for the 2018 growing season.

"Today's actions are the result of intensive, collaborative efforts, working side by side with the states and university scientists from across the nation who have first-hand knowledge of the problem and workable solutions," said **EPA Administrator Scott Pruitt**. "Our collective efforts with our state partners ensure we are relying on the best, on-the-ground, information."

In a series of discussions, EPA worked cooperatively with states, land-grant universities, and the pesticide

manufacturers to examine the underlying causes of recent crop damage in the farm belt and southeast. EPA carefully reviewed the available information and developed tangible changes to be implemented during the 2018 growing season. This is an example of cooperative federalism that leads to workable national-level solutions.

Manufacturers have voluntarily agreed to label changes that impose additional requirements for "over the top" use of these products next year including:

- Classifying products as "restricted use," permitting only certified applicators with special training, and those under their supervision, to apply them; dicamba-specific training for all certified applicators to reinforce proper use;
- Requiring farmers to maintain specific records regarding the use of these products to improve compliance with label restrictions;
- Limiting applications to when maximum wind speeds are below 10 mph (from 15 mph) to reduce potential spray drift;
- Reducing the times during the day when applications can occur;
- Including tank clean-out language to prevent cross contamination; and
- Enhancing susceptible crop language and record keeping with sensitive crop registries to increase awareness of risk to especially sensitive crops nearby.

Manufacturers have agreed to a process to get the revised labels into the hands of farmers in time for the 2018 use season. EPA will monitor the success of these changes to help inform our decision whether to allow the continued "over the top" use of dicamba beyond the 2018 growing season. When EPA registered these products, it set the registrations to expire in 2 years to allow EPA to change the registration, if necessary.

For more information: <a href="https://www.epa.gov/ingredients-used-pesticide-products/registration-dicamba-use-genetically-engineered-crops">https://www.epa.gov/ingredients-used-pesticide-products/registration-dicamba-use-genetically-engineered-crops</a>



If you would rather not receive future communications from Environmental Protection Agency, let us know by clicking <u>here.</u> Environmental Protection Agency, 1200 Pennsylvania Avenue NW, Washington, DC 20460 United States

Keigwin, Richard [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From:

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=151BAABB6A2246A3A312F12A706C0A05-RICHARD P KEIGWIN JR]

Sent: 8/10/2017 5:27:16 PM

MARVIN, THOMAS [AG/1920] [thomas.marvin@monsanto.com] To:

Subject:

Our preference would be Monday afternoon – is Ty available on Monday?

From: MARVIN, THOMAS [AG/1920] [mailto:thomas.marvin@monsanto.com]

Sent: Thursday, August 10, 2017 1:22 PM

To: Keigwin, Richard < Keigwin. Richard@epa.gov>

Subject: Re: Next week

Wednesday morning is difficult for us. We could do Wednesday afternoon (1:30 and beyond) and anytime Thursday or Friday. Otherwise after 1:30 on Monday is possible but we may lose 1 participant.

----- Original Message -----

Subject: Re: Next week

From: "Keigwin, Richard" < Keigwin. Richard@epa.gov>

Date: Aug 10, 2017, 12:18 PM

To: "MARVIN, THOMAS [AG/1920]" < thomas.marvin@monsanto.com>

End of the day Tuesday will be tough for us as we have a commitment with our Acting Assistant Administrator. How is

Wednesday morning?

Rick Keigwin

Acting Director, Office of Pesticide Programs U.S. Environmental Protection Agency Sent from my iPhone

On Aug 10, 2017, at 9:08 AM, MARVIN, THOMAS [AG/1920] < thomas.marvin@monsanto.com > wrote:

Thx Rick. I won't disturb your meetings but am now available at any time that works for you. I will try you in the a.m if I don't hear from you sooner. Also: is end of day Tuesday soon enough for our next meeting date?

----- Original Message -----

Subject: Re: Next week

From: "Keigwin, Richard" <Keigwin.Richard@epa.gov>

Date: Aug 10, 2017, 8:46 AM

To: "MARVIN, THOMAS [AG/1920]" < thomas.marvin@monsanto.com>

Tom--

Thanks for your note. I'm in California for the rest of the week and have meetings from about 8:30am-4:30pm Pacific Time. If I have the opportunity to step out of a meeting, I'll give you a call today. Otherwise, I will try to call you early Friday morning.

Feel free to call my cell at any time:

--Rick

Rick Keigwin
Acting Director, Office of Pesticide Programs
U.S. Environmental Protection Agency
Sent from my iPhone

On Aug 10, 2017, at 4:14 AM, MARVIN, THOMAS [AG/1920] < thomas.marvin@monsanto.com > wrote:

Rick.

Left you a VM. Would like to briefly discuss a few questions and confirm the date/time for early next week. I am tied up today from 8-12, but please feel free to call my cell any other time.

Thanks,

Tom

Tom Marvin Director, Federal Regulatory Affairs 1300 I Street, NW Washington, DC 20005

Cell: 202-676-7846 Desk: 202-383-2851

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unauthorized use, including disclosing, printing, storing, copying or distributing this email, is prohibited. All emails and attachments sent to or from Monsanto email accounts may be subject to monitoring, reading, and archiving by Monsanto, including its affiliates and subsidiaries, as permitted by applicable law. Thank you.

From: Keigwin, Richard [Keigwin.Richard@epa.gov]

**Sent**: 8/10/2017 4:18:37 PM

To: MARVIN, THOMAS [AG/1920] [thomas.marvin@monsanto.com]

Subject: Re: Next week

End of the day Tuesday will be tough for us as we have a commitment with our Acting Assistant Administrator. How is Wednesday morning?

Rick Keigwin
Acting Director, Office of Pesticide Programs
U.S. Environmental Protection Agency
Sent from my iPhone

On Aug 10, 2017, at 9:08 AM, MARVIN, THOMAS [AG/1920] < thomas.marvin@monsanto.com> wrote:

Thx Rick. I won't disturb your meetings but am now available at any time that works for you. I will try you in the a.m if I don't hear from you sooner. Also: is end of day Tuesday soon enough for our next meeting date?

----- Original Message -----

Subject: Re: Next week

From: "Keigwin, Richard" < Keigwin. Richard@epa.gov>

Date: Aug 10, 2017, 8:46 AM

To: "MARVIN, THOMAS [AG/1920]" < thomas.marvin@monsanto.com>

Tom--

Thanks for your note. I'm in California for the rest of the week and have meetings from about 8:30am-4:30pm Pacific Time. If I have the opportunity to step out of a meeting, I'll give you a call today. Otherwise, I will try to call you early Friday morning.

Feel free to call my cell at any time: Personal Address / Ex. 6

--Rick

Rick Keigwin
Acting Director, Office of Pesticide Programs
U.S. Environmental Protection Agency
Sent from my iPhone

On Aug 10, 2017, at 4:14 AM, MARVIN, THOMAS [AG/1920] < thomas.marvin@monsanto.com > wrote:

Rick,

Left you a VM. Would like to briefly discuss a few questions and confirm the date/time for early next week. I am tied up today from 8-12, but please feel free to call my cell any other time.

Thanks,

Tom

Tom Marvin Director, Federal Regulatory Affairs 1300 I Street, NW Washington, DC 20005 Cell: 202-676-7846

Desk: 202-383-2851

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From: Keigwin, Richard [Keigwin.Richard@epa.gov]

**Sent**: 7/8/2017 7:08:18 PM

To: Laura McConnell [laura.mcconnell@bayer.com]

Subject: Re: Discussion on NCSU Workshop

11am will be fine. Thanks Laura!

Rick Keigwin
Acting Director, Office of Pesticide Programs
U.S. Environmental Protection Agency
Sent from my iPhone

On Jul 8, 2017, at 2:02 PM, Laura McConnell < laura.mcconnell@bayer.com > wrote:

Hi Rick,

Can we meet at 11AM on Aug 2 instead of 10AM? This gives us a little more flexibility on flights in case there are delays.

Best regards,

Laura

**From:** Keigwin, Richard [mailto:Keigwin.Richard@epa.gov]

Sent: Wednesday, July 05, 2017 1:43 PM

To: Laura McConnell

Subject: RE: Discussion on NCSU Workshop

I'm scheduled to be in California for the week of August 7<sup>th</sup>. Sorry.

From: Laura McConnell [mailto:laura.mcconnell@bayer.com]

Sent: Wednesday, July 05, 2017 1:41 PM

To: Keigwin, Richard < Keigwin. Richard@epa.gov >

Subject: Discussion on NCSU Workshop

Hi Rick,

Nonresponsive Discussion of Personal Matters / Ex. 6 | Can we try for August 8, 9, 10, or 11?

Thanks very much,

Laura

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From: Keigwin, Richard [Keigwin.Richard@epa.gov]

Sent: 8/10/2017 12:46:23 PM

To: MARVIN, THOMAS [AG/1920] [thomas.marvin@monsanto.com]

Subject: Re: Next week

Tom--

Thanks for your note. I'm in California for the rest of the week and have meetings from about 8:30am-4:30pm Pacific Time. If I have the opportunity to step out of a meeting, I'll give you a call today. Otherwise, I will try to call you early Friday morning.

Feel free to call my cell at any time Nonresponsive Discussion of Personal Matters / Ex. 8

--Rick

Rick Keigwin
Acting Director, Office of Pesticide Programs
U.S. Environmental Protection Agency
Sent from my iPhone

On Aug 10, 2017, at 4:14 AM, MARVIN, THOMAS [AG/1920] < <a href="mailto:thomas.marvin@monsanto.com">thomas.marvin@monsanto.com</a>> wrote:

Rick,

Left you a VM. Would like to briefly discuss a few questions and confirm the date/time for early next week. I am tied up today from 8-12, but please feel free to call my cell any other time.

Thanks,

Tom

Tom Marvin Director, Federal Regulatory Affairs 1300 I Street, NW Washington, DC 20005 Cell: 202-676-7846

Desk: 202-383-2851

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From: Keigwin, Richard [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=151BAABB6A2246A3A312F12A706C0A05-RICHARD P KEIGWIN JR]

**Sent**: 2/7/2018 3:55:20 PM

To: Goodis, Michael [Goodis.Michael@epa.gov]
Subject: Re: Pollinator AGRO webinars -May 2018?

No worries.

Rick Keigwin

Director, Office of Pesticide Programs U.S. Environmental Protection Agency

Phone: 703-305-7090

Website: www.epa.gov/pesticides

Sent from my iPhone

On Feb 7, 2018, at 8:39 AM, Goodis, Michael <Goodis. Michael@epa.gov> wrote:

Thanks!

Nonresponsive Discussion of Personal Matters / Ex. 6

## Deliberative Process / Ex. 5

**Deliberative Process / Ex. 5** 

Michael L. Goodis, P.E. Director, Registration Division (RD) Office of Pesticide Programs (OPP)

Phone 703-308-8157

Room S7623

From: Keigwin, Richard

**Sent:** Tuesday, February 06, 2018 7:03 PM **To:** Goodis, Michael < Goodis, Michael @epa.gov>

**Cc:** Echeverria, Marietta < <a href="mailto:Echeverria.Marietta@epa.gov">Echeverria.Marietta@epa.gov</a> <a href="mailto:Subject">Subject</a>: Re: Pollinator AGRO webinars -May 2018?

We can limit to risk assessment. I'll let Cheryl know. Thanks!

Rick Keigwin

Director, Office of Pesticide Programs U.S. Environmental Protection Agency

Phone: 703-305-7090

Website: www.epa.gov/pesticides

Sent from my iPhone

On Feb 6, 2018, at 5:15 PM, Goodis, Michael < Goodis. Michael@epa.gov> wrote:

Unfortunately, Meredith will be at the efficacy guideline SAP that day and I don't think we have anyone else to handle the risk management part.

Can it be limited to just risk assessment? Maybe Tom can reach out and find out more if

it can. If not maybe Neil?

Michael L. Goodis, P.E.

Director, Registration Division (RD) Office of Pesticide Programs (OPP)

Phone 703-308-8157 Room S7623

From: Echeverria, Marietta

Sent: Tuesday, February 06, 2018 10:37 AM

To: Keigwin, Richard < Keigwin, Richard@epa.gov>; Goodis, Michael

<Goodis.Michael@epa.gov>

**Cc:** Steeger, Thomas <<u>Steeger.Thomas@epa.gov</u>>; Holmes, Jean <<u>Holmes.Jean@epa.gov</u>>; Corbin, Mark <<u>Corbin.Mark@epa.gov</u>>

Subject: RE: Pollinator AGRO webinars -May 2018?

Tom is available and willing to participate. Once you respond to Cheryl he will reach out for more information.

From: Keigwin, Richard

Sent: Sunday, February 04, 2018 5:47 PM

To: Goodis, Michael <Goodis.Michael@epa.gov>; Echeverria, Marietta

<Echeverria.Marietta@epa.gov>

Subject: FW: Pollinator AGRO webinars - May 2018?

I'm thinking that we could have Tom Steeger and Meredith Laws be copresenters. Thoughts?

From: Cheryl Cleveland [mailto:cheryl.cleveland@basf.com]

Sent: Friday, February 02, 2018 12:09 PM

To: Keigwin, Richard < Keigwin. Richard@epa.gov>

Cc: Terry, Claire < CTerry@dow.com>; Laura McConnell < laura.mcconnell@bayer.com>

Subject: RE: Pollinator AGRO webinars -May 2018?

Hi Rick, In my mind, this question is open to your choosing it could be either

A) The EPA science understanding and perspectives, or

B) What EPA is doing in terms of risk management.

Regards,

### Cheryl Cleveland, Ph. D.

Global Consumer Safety

Phone: +1 919 547-2407, Mobile: +1-919-593-0194, Email: <a href="mailto:cheryl.cleveland@basf.com">cheryl.cleveland@basf.com</a> Postal Address: BASF Corporation, 26 Davis Drive, 27709-3528 Research Triangle Park,

United States <image001.png>

From: Keigwin, Richard [mailto:Keigwin.Richard@epa.gov]

Sent: Friday, February 2, 2018 7:32 AM

To: Cheryl Cleveland < <a href="mailto:cheryl.cleveland@basf.com">cheryl.cleveland@basf.com</a>>

Cc: Terry, Claire < CTerry@dow.com>; Laura McConnell < laura.mcconnell@bayer.com>

Subject: Re: Pollinator AGRO webinars -May 2018?

Cheryl-

Thanks for the tickler. My apologies. Please remind me again about what aspect of the pollinator issue you would like EPA to address. Are you looking for more of a science perspective or more of a risk management perspective?

-Rick

Rick Keigwin
Director, Office of Pesticide Programs
U.S. Environmental Protection Agency

Phone: 703-305-7090

Website: www.epa.gov/pesticides

Sent from my iPhone

On Feb 1, 2018, at 3:35 PM, Cheryl Cleveland <a href="mailto:cheryl.cleveland@basf.com">cheryl.cleveland@basf.com</a> wrote:

Hi Rick, Hope this finds you well. We had spoken last year during NAFTA meeting about having someone from EPA join in on the pollinator webinar sponsored by AGRO division of ACS in May. The date is set for May 9<sup>th</sup> and the other speaker is Troy Anderson and Bayer Crop Sciences is also in discussion. John Clark (University of Massachusetts) will host the webinar Do **you have a government name for Claire**. The idea is to have someone from Academic/industry/government. . .

Regards,

Cheryl Cleveland, Ph. D. Global Consumer Safety

Phone: +1 919 547-2407, Mobile: +1-919-593-

0194, Email: cheryl.cleveland@basf.com

Postal Address: BASF Corporation, 26 Davis Drive, 27709-3528

Research Triangle Park, United States

Keigwin, Richard [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From:

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=151BAABB6A2246A3A312F12A706C0A05-RICHARD P KEIGWIN JR]

Sent: 7/24/2017 12:29:08 PM

Maximilian M Safarpour [maximilian.safarpour@basf.com] To:

Subject: RE: Dicamba: BASF holds press conference to address dicamba issue

Sounds good.

From: Maximilian M Safarpour [mailto:maximilian.safarpour@basf.com]

Sent: Monday, July 24, 2017 8:26 AM

To: Keigwin, Richard < Keigwin. Richard@epa.gov>

Subject: RE: Dicamba: BASF holds press conference to address dicamba issue

Good Morning Rick,

I am heading to Arkansas now and will return on Wednesday and will call you after 11:30.

Happy Monday,

Max

From: Keigwin, Richard

Sent: Sunday, July 23, 2017 3:31 PM

To: Maximilian M Safarpour

Subject: RE: Dicamba: BASF holds press conference to address dicamba issue

Max-

Thanks for your note. Wednesday morning is best for me, preferably after 11:30am. Please call my cell: Ex. 6 Personal Privacy (PP)

--Rick

From: Maximilian M Safarpour [mailto:maximilian.safarpour@basf.com]

**Sent:** Thursday, July 20, 2017 5:57 PM

To: Keigwin, Richard < Keigwin. Richard@epa.gov>

Subject: FW: Dicamba: BASF holds press conference to address dicamba issue

Hi Rick,

Hope all are well. Just FYI- some of my colleague's investigation have been outlined below.

When will be a good time to call you next Wednesday thru Friday for a few minutes conversation.

Regards,

Max

From: Jeffrey S Murray

**Sent:** Thursday, July 20, 2017 3:09 PM

To: Jeffrey H Birk; Richard L Braddock; Wendy Bair Johnson; Andrew J Goetz; John J Arthur; Ada M Breaux; Maximilian M

Safarpour; Judy H Fersch; Janet Hou

Subject: Dicamba: BASF holds press conference to address dicamba issue

FYI - Jeff

http://www.hpj.com/crops/basf-holds-press-conference-to-address-dicamba-issue/article 89cf572c-6d5e-11e7-80c1-4fd2952f41a6.html

# BASF holds press conference to address dicamba issue

By Doug Rich

BASF representatives held a media briefing July 19 to provide more information in regard to the ongoing dicamba situation.

Dan Westburg, BASF technical service manager for the Delta region, gave a brief report on his observations after traveling through northeast Arkansas, the Bootheel of Missouri and northwest Tennessee over the past four weeks. The problems he saw in fields across that region could be lumped in to two broad categories.

The first category is a clear indication of physical drift that occurred during application. Westburg said these are easy to figure out because they have a good idea of the source and there is a gradient going across the non-dicamba tolerant field.

"In all of the cases I looked at in Arkansas the requirement for downwind buffer was not followed," Westburg said. "In some cases there was zero buffer and most of the time it was only the width of a ditch or the width of a field row."

The second category is a uniform symptomology in non-dicamba tolerant soybean fields where there is no obvious source. Westburg said one way this can occur is with some kind of tank contamination. In some cases they could not identify any type of tank contamination, however. Application late in the evening or even at night during a temperature inversion could be a possible cause for this type of injury.

If the boom height is not correct and the wrong nozzle size is being used it just makes the situation worse.

Gary Schmitz, BASF technical service manager for the corn belt, said growers in his region are dealing with a variety of resistant weeds.

"Engenia has been a great tool for growers to manage these weeds in soybeans," Schmitz said. "For the most part Engenia applications have gone on successfully. But we do have cases we are investigating where there was off-target movement and our goal is to make sure we are supporting our customers and even growers that did not purchase our product."

Schmitz said early indications are that most of the off-target movement in his region is the result of spray particle drift. In some areas it was clear that not all of the label requirements had been followed, particularly as it related to boom height and nozzle selection.

Doug Rich can be reached at 785-749-5304 or drich@hpi.com.

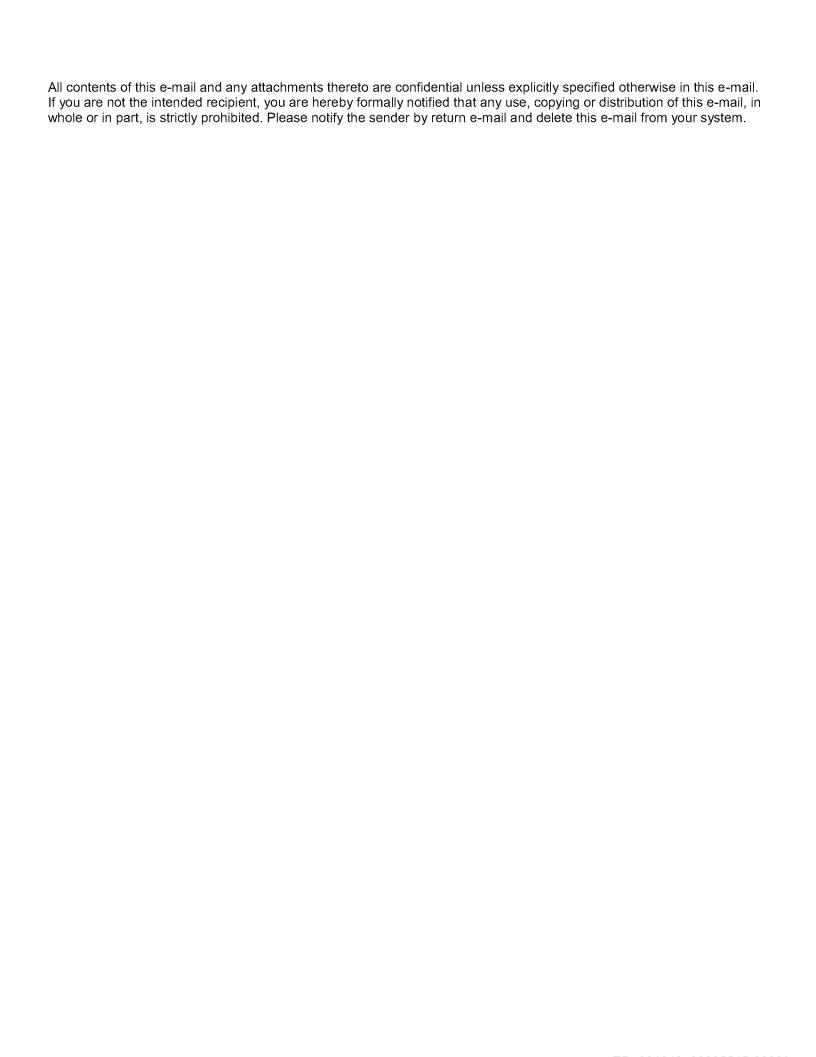
Jeffrey Murray

Regulatory Strategy Manager, Agricultural Products

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Postal Address: BASF Corporation, Research Triangle Park, 27709, USA

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### Appointment

From: Keigwin, Richard [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=151BAABB6A2246A3A312F12A706C0A05-RICHARD P KEIGWIN JR]

**Sent**: 6/2/2017 6:26:20 PM

To: Philip G. Klein Personal Email / Ex. 6 Steven J Goldberg

[steven.goldberg@basf.com]; Beau Greenwood [bgreenwood@croplifeamerica.org]; Wu, Mae [mwu@nrdc.org]; Virginia Ruiz [vruiz@farmworkerjustice.org]; Dudley Hoskins [Dudley@nasda.org]; pauls@fb.org; Schaible, Stephen

[Schaible.Stephen@epa.gov]

**CC**: Jewell, Shannon [jewell.shannon@epa.gov]

Subject: PRIA4 Discussion

Location: EPA Potomac Yards (2777 Crystal Drive, Arlington, VA); Room TBD

**Start**: 6/7/2017 6:00:00 PM **End**: 6/7/2017 8:00:00 PM

**Show Time As**: Tentative